JCO3 Rec'd PCT/PTO 2.5 MAR 2005 PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Tracemark Office; U.S. DEPARTMENT OF COMMERCE

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	TAL LETTER TO	ATTOIN FY'S DOCKET NUMBER 263. PF2US					
DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
CONCERNING A SUBMISCION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE			10/529269				
PCT / US2003		INTERNATIONAL FILING DATE 16 October 2003	PRIORITY DATE CLAIMED 16 October 2002				
TITLE OF INVENTION PRE-ORGANIZED TRICYCLIC INTEGRASE INHIBITOR COMPOUNDS							
APPLICANT(S) FOR DO/EO/US							
CHEN, James M. (See attached for additional applicants) Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SEC	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
4. X The US has t	The US has been elected (Article 31).						
5. X A copy of the	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. 🔲 is	a. is attached hereto (required only if not communicated by the International Bureau).						
b. 🔲 ha	b. has been communicated by the International Bureau.						
c. 🗶 is	c. x is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. Lis	a. is attached hereto.						
7. X Amendmen	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. 📙 ;	a. are attached hereto (required only if not communicated by the International Bureau).						
ь. 📙 т	b. have been communicated by the International Bureau.						
c. 📙 1	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. LXI i	d. X have not been made and will not be made.						
8. An English	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. X An oath or o	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English Article 36 (3	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:							
11. An Informat	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignm	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminal	A preliminary amendment.						
14. An Applicat	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute	A substitute specification.						
16. X A power of	A power of attorney and/or change of address letter.						
17. A computer	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second co	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. X Other items	or information: List	t of applicants					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by title USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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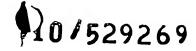
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U.S. APPLICATION NO. (if known, see 37 CFR 15) INTERNATIONAL APPLICATION NO. (if known, see 37 CFR 15) PCT / US2003				ATTORNEY'S DOCKET NUMBER		
				263.PF2US		
The following fees have been submitted					CALCULATIONS	PTO USE ONLY
21. 🗶 Basi	21. Rasic national fee\$300				\$ 300.00	
If International p PCT Article 33	nination fee reliminary examin 3(1)-(4)	200.00				
Search fee (37 C Internatio International Sea	rch fee FR 1.445(a)(2)) h nal Searching Aut rch Report prepar is	400.00 \$				
	TOTAL OF 21, 2	2 and 23 =	***	, <u>.</u>	\$ 900.00	
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE		
408 _{- 100} =	308 _{/50} =	7		x \$250	\$ 17750700	
Surcharge of \$13	0.00 for furnishing ate (37 CFR 1.49)		aration later than 30 months f	rom the earliest	\$	
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$	ł
Total claims	79	- 20 =	59	x \$ 50	\$ 2,950.00	
Independent clair	ms 5	- 3 =	2	x \$200,	\$ 400.00	
MULTIPLE DEPE	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$	
			TOTAL OF ABOVE	CALCULATIONS =	\$ 6,000.00	
Applicant cla	ims small entity s	tatus. See 37 CFF	R 1.27. Fees above are reduc	ced by 1/2.	0,000.00	
	<u>.</u>			SUBTOTAL =	\$ 6,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						
	•	\$ 6,000.00				
Fee for recording by an appropriate		\$				
			TOTAL F	EES ENCLOSED =	\$ 6,000.00	
				<u></u>	Amount to be	\$
					refunded: Amount to be	
					charged:	\$6,000.00
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. X Please charge my Deposit Account No. <u>07–1250</u> in the amount of \$6,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>07–1250</u> . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Gilead Sciences, Inc. —					· -	
Intellectual Property Department SIGNATUR						
333 Lakeside Drive <u>Mark</u>				L. Bosse		
Foster City, CA 94404 NAME 35,0711						
REGISTRATION NUMBER						



PATENT COOPERATION TREATY IN THE UNITED STATES RECEIVING OFFICE JC17 Rec d PCT/PTO 25 MAR 2005

In re U.S. National Application of) Agent's File Ref. 263.PF2US
Chen et al.)
International Application No.: PCT/US03/032666)
International Filing Date: 16 October 2003))
For: PRE-ORGANIZED TRICYCLIC INTEGRASE INHIBITOR COMPOUNDS))

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Express Mail Mailing Label No.: EV 382659268 US

Date of Deposit: March 25, 2005

I hereby certify that the attached Transmittal Letter, Power of Attorney, and Declaration are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Maron A. Lira